

Work Order ID 154449

Tuesday, December 13, 2016 8:08:59 AM

154449

Page 1

Item ID: D4029-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Webbing (Long Basket)
Start Date: 12/13/2016 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 12/28/2016 Req'd Qty: 4.00 ***4*** Customer:
Reference:

Approvals: Process Plan: DAS 13 9-59 Date: DEC 13 2016 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4029	A								
100	PURCHASING	0.00				4	DEC 14 2016		DAS 13 9-59
100									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: 34625								
	Fabricate D4029-041 as per Dwg D4029								
	Possible Supplier: Aerotex or Tulmar								
	Material release note is required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	Memo	0.01							
Packaging	Ensure Material Release Note is attached								
120	QC6- Inspect dimensions to drawing	0.00							
120									
QC	Memo	0.00							
Quality Control									

MAR 15 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
		OTHER : ☐							

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Page 2

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: SK498A	0.00							
130									
Packaging	Memo	0.01							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.07							
Quality Control									

DAS 6 9-89 DAS 41 9-89 MAR 15 2017

17/3/21

DAS 21 9-89 MAR 16 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

Tuesday, December 13, 2016 8:08:58 AM

Page 1

Work Order ID: 154449

154449

Parent Item: D4029-041

D4029-041

Parent Item Name: Webbing (Long Basket)

Start Date: 12/13/2016

Required Date: 12/28/2016

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP RevA: new issue DD 10.01.12 verified by:EC
rev.A as per dwg DD 10.03.15 verified by:EC

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4029-041P

Purchased

No

110

Each

0.0000

1

4

D4029-041P

Webbing (Long Basket)

4x SP 17-0126

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

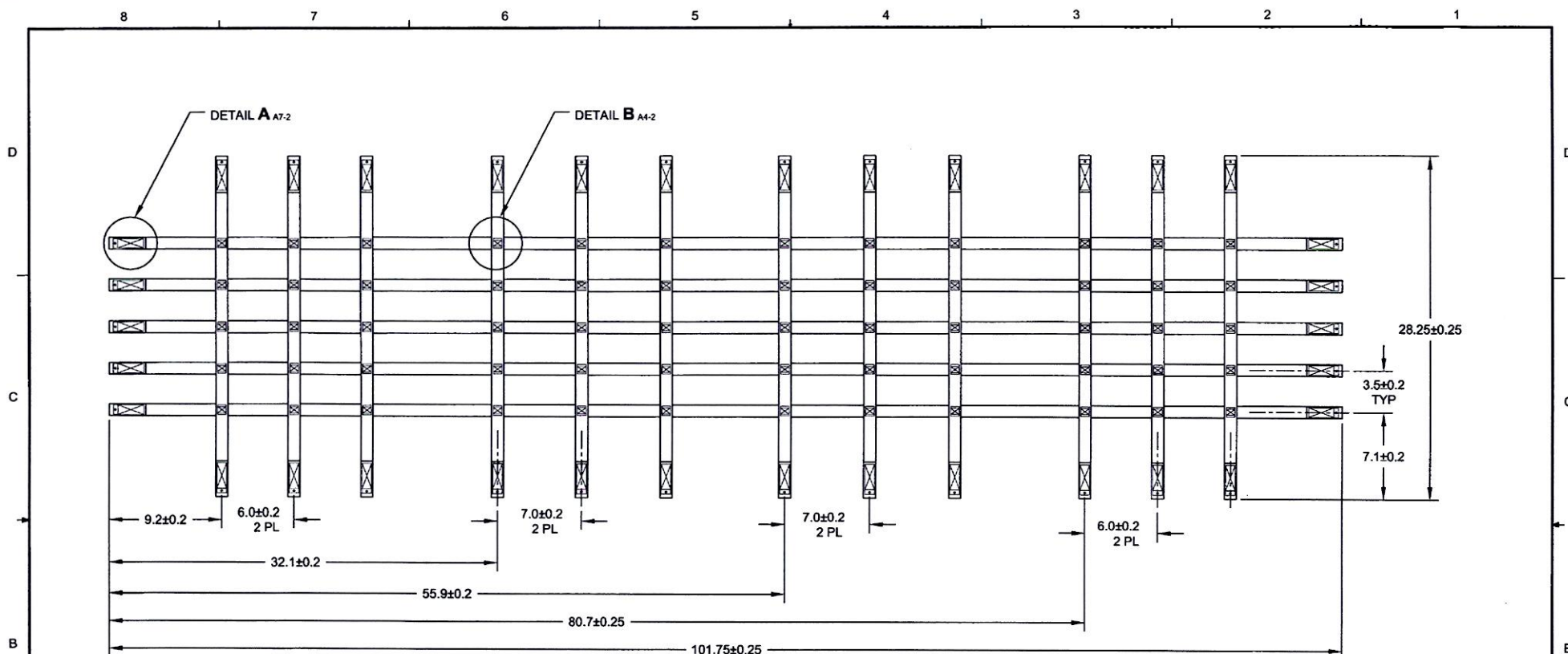


QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	

Root Cause			FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date	☐	Manufacturing Process	☐	OTHER :						
Misidentified	☐	Past Due	☐							



D4029-041 WEBBING (LONG BASKET)

NOTES:

- 1) MATERIAL: WEBBING MATERIAL: NYLON, MIL-W-4088K, TYPE XVII, CLASS 1A, COLOR RED
THREAD: NYLON THREAD TO BE USED FOR ALL SEAMS CONFORMING TO V-T-295 TYPE II, CLASS A, SIZE F, COLOR RED
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D4029-041: 2.0 lbs, D4029-043: 1.5 lbs
- 8) ALL STITCHING TO BE MACHINE STITCHED IN ACCORDANCE WITH ASTM D6193 TYPE 301, 8-10 STITCHES PER INCH, MINIMUM 0.5" BACK STITCH
- 9) HOT CUT WEBBING ENDS TO PREVENT FRAYING

DEC 13 2016

W/O: 154449

DAS
13
9-89

RELEASED
2010-03-12
mnd

A		NEW ISSUE		JPH	10.03.04
REV.		DESCRIPTION		BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWN	JPH				
CHECKED		DRAWING NO.	REV. A		
MFG. APPR.		D4029	SHEET 1 OF 2		
APPROVED		TITLE	SCALE		
DE APPR.		WEBBING, 350 BASKET	NT		
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO34625

Purchase Order Date 12/14/2016

PO Print Date 12/14/2016

Page Number 1 of 2

Order From :

AEROTEX INTERIORS INC.
2340 PEGASUS WAY NE
UNIT 151
CALGARY, AB T2E 8M5
CA

VC-AER003

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

DEC 14 2016

Contact Name

Vendor Phone 403 295 8770

Ship To Contact

Ship To Phone

Ship Via: FedEx Economy collect

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D4024-041P AS PER DWG D4024 REV. A B154448	Restraint Strap	1/4/2017 Yes 1/4/2017		4.00 Each	\$185.68	\$742.72
						Line Total:	\$742.72
2	D4029-041P AS PER DWG D4029 REV. A B154449	Webbing (Long Basket)	1/4/2017 Yes 1/4/2017		4.00 Each	\$430.65	\$1,722.60
						Line Total:	\$1,722.60

Note:

12/14/2016

SP17-01-26



151-2340 Pegasus Way NE
Calgary, AB T2E 8M5
PH: 403.295.8770 FX: 403.313.0793
EM: info@aerotex.ca WS: www.aerotex.ca

Packing Slip

Date Packing Slip#

1/20/2017 17-012

Ship: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA

Customer Phone
613.632.5200

Customer Fax
613.632.1053

Ship Via
FedEx Economy

Courier Acct No.
151793240

Bill: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ontario K6A 1K7
CANADA

Email: dbates@dartaero.com

WO No. Ship Date P.O. No.

WO6821 1/20/2017 PO34625

Description

1 RESTRAINT STRAP
AS PER DWG: D4024 REV: A

2 WEBBING (LONG BASKET)
AS PER DWG: D4029 REV. A

3 Documentation Fee:
Additional processing service for streamlining
documentation and batch control into our AO 72-01.
Release of Certification of Conformance.
GST On Sales

PN / Color

D4024-041P

D4029-041P

71401-45

Qty

4

4

1

Ordered

4

4

1

Sp17-01-26

DAS
38
9-89

Thank you for doing business with Aerotex Interiors!

GST/HST No.

139110308

"your one stop shop for all your aircraft interior needs"

www.aerotex.ca

1. Organization issuing certificate. Aerotex Interiors Inc., #151-2340 Pegasus Way NE Calgary, AB T2E 8M5		2. CERTIFICATE OF CONFORMANCE					3. Work Order / Contract / Invoice 17-012	
4. Customer Name/Address DART Aerospace LTD 1270 Aberdeen Hawkesbury, ON K6A 1K7 CANADA							5. Purchase Order PO34625	
6. Unit	7. Materials Used for Items	8. Specifications	9. Batch	10. Item	11. Part Number	12. Quantity	13. Status	
1	Webbing Material: Nylon	MIL-W-4088K T XVII	6163	Long Basket – Webbing	D4029-041	4	NEW	
2	Nylon Thread RED	V-T-295 Type II	7812-1					
14. Remarks I certify that the materials supplied for the Purchase/Repair Order listed above conform to Aerotex Interiors' material/process specification and are in all respects in conformance with the contract requirements. I further certify that items have been fabricated to established specification to confirm with DWG. NO. D4029 Rev A.								
15. Signature 			16. Title QC Manager					
17. Name Jason Chanthyvong			January 20, 2017					

